WHAT IS CLAIMED IS

1.   A program receiver comprising:

receiving/selecting means for receiving digital broadcast

waves and selecting a desired program;

    program explanation screen generating means for

generating a received program explanation screen based on

program explanation information in additional data of said

selected program;

    transmitting/receiving means for transmitting a data

stream obtained by multiplexing digital contents data and

additional data of said selected program to record in a

predetermined recording/reproduction apparatus and for

receiving a data stream reproduced from said

recording/reproduction apparatus; and

    supplying means for supplying said program explanation

information in said additional data received in said

transmitting/receiving means to said program explanation

screen generating means, wherein

    unrelated information is omitted in the reproduction of

said recording/reproduction apparatus in the case that said

data stream received via said transmitting receiving means is

being processed and that said program explanation screen

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generating means performs display processing of a reproduced

program explanation screen to be displayed in reproduction.

2.   The program receiver according to claim 1, wherein

information identifying a reproduced screen is displayed

in a predetermined position of said reproduced program

explanation screen in the case that data streams received via

said transmitting/receiving means is being processed and that

said program explanation screen generating means performs

display processing of said program explanation screen.

3.   The program receiver according to claim 1, wherein

said program explanation screen generating means displays

in predetermined position of said reproduced program

explanation screen information for identifying a broadcast

provider providing said program.

4.   The program receiver according to claim 1, wherein
said digital contents data includes at least audio data.

5.   The program receiver according to claim 1, wherein

said received program explanation screen is superimposed

and displayed on a picture of a received broadcast being

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received and said reproduced program explanation screen is superimposed and displayed on a picture being reproduced.

6.   A method of display processing of a program explanation screen in a digital broadcast receiver which comprises:

a tuner for receiving digital broadcast waves and selecting a desired program; a program explanation screen generator for generating a received program explanation screen based on program explanation information in additional data of said selected program; and a transmitter/receiver for transmitting a data stream obtained by multiplexing digital contents data and additional data of said selected program to record in a predetermined recording/reproduction apparatus and for receiving a data stream reproduced from said recording/reproduction apparatus, wherein:

said program explanation information in said additional data received in said transmitter/receiver is supplied to said program explanation screen generator; and

unrelated information is omitted in the reproduction of said recording/reproduction apparatus in the case that a data stream received via said transmitter/receiver is being processed and that said program explanation screen generator

performs display processing of a reproduced program explanation screen.

7.   The method of display processing of a program explanation screen according claim 6, wherein

information identifying a reproduced screen is displayed in a predetermined position of said program explanation screen in the case that said reproduced program explanation screen generator performs display processing of said program explanation screen while processing a data stream received via said transmitter/receiver.

8.   The method of display processing of a program explanation screen according to claim 6, wherein

said program explanation screen generator displays in said predetermined position of said reproduced program explanation screen information for identifying a broadcast provider providing said program.

9.   The method of display processing of a program explanation screen according to claim 6, wherein

said digital contents data includes at least audio data.

10. The method of display processing of a program explanation screen according to claim 6, wherein

said program explanation screen is superimposed and displayed on a picture of a broadcast being received and said reproduced program explanation screen is superimposed and displayed on a picture being reproduced.